

7-1-03  
205/36  
2:00 PM 017?

70

Access DB# 94514

## SEARCH REQUEST FORM

Scientific and Technical Information Center

Requester's Full Name: Harish Dasi Examiner #: 79274 Date: 5/20/03  
Art Unit: 3628 Phone Number 305-4694 Serial Number: 09/574569  
Mail Box and Bldg/Room Location: \_\_\_\_\_ Results Format Preferred (circle): PAPER DISK E-MAIL

If more than one search is submitted, please prioritize searches in order of need.

\*\*\*\*\*

Please provide a detailed statement of the search topic, and describe as specifically as possible the subject matter to be searched.

Include the elected species or structures, keywords, synonyms, acronyms, and registry numbers, and combine with the concept or utility of the invention. Define any terms that may have a special meaning. Give examples or relevant citations, authors, etc., if known. Please attach a copy of the cover sheet, pertinent claims, and abstract.

Title of Invention: Continuously updated data processing system for measuring financial value creation

Inventors (please provide full names): McLean, Robert I.G. & Anderson, Rodney J.

Earliest Priority Filing Date: 05/17/2000

\*For Sequence Searches Only\* Please include all pertinent information (parent, child, divisional, or issued patent numbers) along with the appropriate serial number.

Invention:

Assuming <sup>variable</sup> value based on <sup>now</sup> past and future ~~values~~ values  
(cash flow)

which influences the future ~~business~~ business.

Financial analysis of future production of business  
based on its past performance & future outlook, and  
updating of future value.

Rush!

*[Signature]*

### STAFF USE ONLY

Searcher: William Bealy  
Searcher Phone #: 306-5967  
Searcher Location: FIC 3600  
Date Searcher Picked Up: 5/26/03  
Date Completed: 5/27/03  
Searcher Prep & Review Time: \_\_\_\_\_  
Clerical Prep Time: \_\_\_\_\_  
Online Time: \_\_\_\_\_

### Type of Search

NA Sequence (#) \_\_\_\_\_  
AA Sequence (#) \_\_\_\_\_  
Structure (#) \_\_\_\_\_  
Bibliographic \_\_\_\_\_  
Litigation \_\_\_\_\_  
Fulltext \_\_\_\_\_  
Patent Family \_\_\_\_\_  
Other \_\_\_\_\_

### Vendors and cost where applicable

STN \_\_\_\_\_  
Dialog \_\_\_\_\_  
Questel/Orbit \_\_\_\_\_  
Dr.Link \_\_\_\_\_  
Lexis/Nexis \_\_\_\_\_  
Sequence Systems \_\_\_\_\_  
WWW/Internet \_\_\_\_\_  
Other (specify) \_\_\_\_\_



# STIC Search Report

## EIC 3600

STIC Database Tracking Number: 94514

TO: Harish T Dass  
Location:  
Art Unit: 3628  
Tuesday, May 27, 2003

Case Serial Number: 09/574569

From: Caryn Wesner-Early  
Location: EIC 3600  
PK5-Suite 804  
Phone: 306-5967

caryn.wesner@uspto.gov

### Search Notes

If a modification or re-focus of this search is needed, please let me know.

Caryn S. Wesner-Early, MSLS  
Technical Information Specialist  
EIC 3600, US Patent & Trademark Office  
Phone: (703) 306-5967  
Fax: (703) 306-5758  
caryn.wesner@uspto.gov



?show files;ds  
File 267: Finance & Banking Newsletters 2003/May 22  
(c) 2003 The Dialog Corp.  
File 268: Banking Info Source 1981-2003/May W3  
(c) 2003 ProQuest Info&Learning  
File 625: American Banker Publications 1981-2003/May 26  
(c) 2003 American Banker  
File 626: Bond Buyer Full Text 1981-2003/May 26  
(c) 2003 Bond Buyer  
File 15: ABI/Inform(R) 1971-2003/May 24  
(c) 2003 ProQuest Info&Learning  
File 16: Gale Group PROMT(R) 1990-2003/May 22  
(c) 2003 The Gale Group  
File 148: Gale Group Trade & Industry DB 1976-2003/May 23  
(c) 2003 The Gale Group  
File 160: Gale Group PROMT(R) 1972-1989  
(c) 1999 The Gale Group  
File 275: Gale Group Computer DB(TM) 1983-2003/May 23  
(c) 2003 The Gale Group  
File 621: Gale Group New Prod. Annou.(R) 1985-2003/May 23  
(c) 2003 The Gale Group

Set	Items	Description
S1	311680	DATA PROCESSING OR (INFORMATION OR DATA) (CONTROL OR PROCESSING) OR EDP
S2	9691656	FUTURE? ? OR FORECAST??? OR FORETELL? OR FORE() (CAST??? OR TELL??? OR SEE???) OR PREDICT??? OR PROBABILITY OR PROBABLE OR ANTICIPAT??? OR EXPECT? OR PREDICT? OR FORESEE? OR POTENTIAL OR OUTCOME OR OUT()COME
S3	4492470	VALUE OR VALUATION OR WORTH OR RANK??? OR SCORE
S4	10076348	PAST OR HISTOR? OR PRIOR? OR BEFORE? OR EARLY OR EARLIER OR PREVIOUS?? OR PRECED???
S5	10009164	PERFORMANCE OR CASHFLOW OR CASH()FLOW OR ACCOMPLISH? OR PROFIT? OR LOSS?? OR YIELD? ? OR VOLATIL??? OR PRODUCTION? ? OR RESERVE? ?
S6	1567591	VARIABLE? ? OR CHANGABLE OR CHANGEABLE OR DEPEND??? OR MUTABLE
S7	184020	S2(5N)S3
S8	794516	S4(5N)S5
S9	1	S1(S)(S7(S)S8)
S10	232	S1(10N)(S7 OR S8)
S11	65	S7(S)S10
S12	44	S1(S)(S7 AND S8)
S13	15	S7(S)S12
S14	15	S13 NOT PY>2000
S15	14	S14 NOT PD=20000518:20030630
S16	13	RD (unique items)

16/AA,AN,TI/1 (Item 1 from file: 625)  
DIALOG(R)File 625:(c) 2003 American Banker. All rts. reserv.

0110065

\* Can Walter Shipley Convince the Skeptics?: Chemical Chief Says Bank Has  
Turned the Corner

16/AA,AN,TI/2 (Item 2 from file: 625)  
DIALOG(R)File 625:(c) 2003 American Banker. All rts. reserv.

0021129

Futures and Options: They Take a Lot of Planning

16/AA,AN,TI/3 (Item 1 from file: 15)  
DIALOG(R)File 15:(c) 2003 ProQuest Info&Learning. All rts. reserv.

01318287 99-67683

What affects individuals' decisions to acquire forecasted information?

16/AA,AN,TI/4 (Item 2 from file: 15)  
DIALOG(R)File 15:(c) 2003 ProQuest Info&Learning. All rts. reserv.

00733872 93-83093

A comparison of machine learning with human judgment

16/AA,AN,TI/5 (Item 3 from file: 15)  
DIALOG(R)File 15:(c) 2003 ProQuest Info&Learning. All rts. reserv.

00656086 93-05307

Strategic Planning for Information Systems: A Survey of Canadian  
Organizations

16/AA,AN,TI/6 (Item 4 from file: 15)  
DIALOG(R)File 15:(c) 2003 ProQuest Info&Learning. All rts. reserv.

00653333 93-02554

Factors Affecting Software Developers' Performance: An Integrated Approach

16/AA,AN,TI/7 (Item 5 from file: 15)  
DIALOG(R)File 15:(c) 2003 ProQuest Info&Learning. All rts. reserv.

00580184 91-54531

Updating Your Accounting DP System: A Case Study

16/AA,AN,TI/8 (Item 1 from file: 148)  
DIALOG(R)File 148:(c)2003 The Gale Group. All rts. reserv.

08990321 SUPPLIER NUMBER: 18716526

This tough guy wants to give you a hug. (Electronic Data Systems CEO Les  
Alberthal plans to make his company more sensitive) (Company Operations)

16/AA,AN,TI/9 (Item 2 from file: 148)  
DIALOG(R)File 148:(c)2003 The Gale Group. All rts. reserv.

05082834 SUPPLIER NUMBER: 09311746

Adapting to revisions in NCCI experience rating plan. (National Council on  
Compensation Insurance)

16/AA,AN,TI/10 (Item 3 from file: 148)  
DIALOG(R)File 148:(c)2003 The Gale Group. All rts. reserv.

04527977 SUPPLIER NUMBER: 08271501  
Mind reading. (personal probing for corporations)

16/AA,AN,TI/11 (Item 4 from file: 148)  
DIALOG(R)File 148:(c)2003 The Gale Group. All rts. reserv.

02494692 SUPPLIER NUMBER: 03853627  
Michigan National Corp. expects strongest second quarter profits in the  
past years.

16/AA,AN,TI/12 (Item 5 from file: 148)  
DIALOG(R)File 148:(c)2003 The Gale Group. All rts. reserv.

02197656 SUPPLIER NUMBER: 03447942  
Digicon Inc. enters agreements with NL Industries Inc. regarding NL  
acquiring substantial equity interest in Digicon.

16/AA,AN,TI/13 (Item 1 from file: 160)  
DIALOG(R)File 160:(c) 1999 The Gale Group. All rts. reserv.

02361479  
Der Zentralverband prognostiziert ein Produktionswachstum von 7%

16/3,K/2 (Item 2 from file: 625)  
DIALOG(R)File 625:American Banker Publications  
(c) 2003 American Banker. All rts. reserv.

0021129

**Futures and Options: They Take a Lot of Planning**  
American Banker - October 10, 1983, Monday; Pg. 26  
WORD COUNT: 1,457

BYLINE:

By CHRISTOPHER D. PLONA; An outline for implementation and management of a futures hedging operation is presented by Mr. Plona, who is associated with the Geldermann Group, a major institutional futures brokerage firm in Chicago. He is also the founder and manager of Chicago Financial Concepts Inc., a Chicago area management consulting firm.

TEXT:

... information will insure that the institution is not over- or under-hedging its risks.

The **valuation** of all open **futures** positions should be a daily procedure at any bank involved in hedging. This generally involves...

... the records required. These packages are relatively inexpensive and run on microcomputers, making a full **data processing** project unnecessary.

What Is a 'Hedge Ledger?'

A hedge ledger is a constantly updated record...

16/3,K/4 (Item 2 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
(c) 2003 ProQuest Info&Learning. All rts. reserv.

00733872 93-83093

**A comparison of machine learning with human judgment**  
Kattan, Michael W; Adams, Dennis A; Parks, Michael S  
Journal of Management Information Systems: JMIS v9n4 PP: 37-57 Spring 1993  
ISSN: 0742-1222 JRNL CODE: JMI  
WORD COUNT: 8280

...TEXT: statistical technique discriminant analysis are described briefly and compared.

2.1. HUMAN JUDGMENT

The human **information processing** literature has investigated the techniques individuals use to make judgments. Payne 48! identified three types...

... using something similar to a regression model, where coefficients represent the relative contribution to the **predicted value**.

With noncompensatory strategies, attributes must satisfy certain levels in order to be associated with a...

16/3,K/5 (Item 3 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
(c) 2003 ProQuest Info&Learning. All rts. reserv.

00656086 93-05307

**Strategic Planning for Information Systems: A Survey of Canadian Organizations**  
Conrath, David W.; Ang, James S. K.; Mattay, Shankar  
INFOR v30n4 PP: 364-378 Nov 1992

ISSN: 0315-5986 JRNL CODE: IOR  
WORD COUNT: 7144

...TEXT: concerned about getting their own house in order. What did surprise us was that while " **ranking potential** projects" was emphasized, as **expected** , "defining criteria for evaluating and **ranking potential** projects" was very near the bottom of the ordering. We either have to assume that...

16/3,K/7 (Item 5 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
(c) 2003 ProQuest Info&Learning. All rts. reserv.

00580184 91-54531  
**Updating Your Accounting DP System: A Case Study**  
Friedlob, G. Tom; Knorr, Ronald M.  
National Public Accountant v36n10 PP: 40-44 Oct 1991  
ISSN: 0027-9978 JRNL CODE: NPA  
WORD COUNT: 3137

...TEXT: billions of dollars each year for computer software and hardware. Managers justify these expenditures by **predicting** that the **value** of additional information will be greater than the cost of producing it. There is a...

... is expected to generate more timely information and noticeable cost savings in both operations and **information processing** .

But for some companies, especially smaller firms, the cost of replacing an existing data processing...

16/3,K/10 (Item 3 from file: 148)  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2003 The Gale Group. All rts. reserv.

04527977 SUPPLIER NUMBER: 08271501 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Mind reading. (personal probing for corporations)**  
Andrews, Edmund L.  
Business Month, v135, n1, p36(4)  
Jan, 1990  
ISSN: 0892-4090 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
WORD COUNT: 2426 LINE COUNT: 00186

... McLelland, "she has impressive skills in many areas and is seen as having good growth **potential** ." Moore **ranks** high on motivation but comparatively lower on conceptual skills. What does this say about her...

...says Moore, who believes PDI pegged her pretty accurately. "I doubt I'll be a **data - processing** manager all my life."

16/3,K/13 (Item 1 from file: 160)  
DIALOG(R)File 160:Gale Group PROMT(R)  
(c) 1999 The Gale Group. All rts. reserv.

02361479  
**Der Zentralverband prognostiziert ein Produktionswachstum von 7%**  
Handelsblatt November 23, 1989 p. 21  
ISSN: 0017-7296  
Language: German

...industrial organisation. In 1990, output is expected to grow 5% with turnover up 3%. Exports **worth** DM67 bil are **predicted** , up 14%. In the

' first nine months of 1989, consumer electronics output was up 2.7% vs the previous year period, and components production was up 14.6%, while electronic data processing output fell 5.1%.

...



```
?show files;ds
File 9:Business & Industry(R) Jul/1994-2003/May 23
  (c) 2003 Resp. DB Svcs.
File 20:Dialog Global Reporter 1997-2003/May 27
  (c) 2003 The Dialog Corp.
File 610:Business Wire 1999-2003/May 27
  (c) 2003 Business Wire.
File 613:PR Newswire 1999-2003/May 27
  (c) 2003 PR Newswire Association Inc
File 624:McGraw-Hill Publications 1985-2003/May 26
  (c) 2003 McGraw-Hill Co. Inc
File 634:San Jose Mercury Jun 1985-2003/May 23
  (c) 2003 San Jose Mercury News
File 636:Gale Group Newsletter DB(TM) 1987-2003/May 23
  (c) 2003 The Gale Group
File 810:Business Wire 1986-1999/Feb 28
  (c) 1999 Business Wire
File 813:PR Newswire 1987-1999/Apr 30
  (c) 1999 PR Newswire Association Inc
```

Set	Items	Description
S1	133759	DATAPROCESSING OR (INFORMATION OR DATA) (CONTROL OR PROCESSING) OR EDP
S2	11696919	FUTURE? ? OR FORECAST??? OR FORETELL? OR FORE() (CAST??? OR TELL??? OR SEE???) OR PREDICT??? OR PROBABILITY OR PROBABLE OR ANTICIPAT??? OR EXPECT? OR PREDICT? OR FORESEE? OR POTENTIAL OR OUTCOME OR OUT()COME
S3	5369677	VALUE OR VALUATION OR WORTH OR RANK??? OR SCORE
S4	1542447	ENTERPRISE? ?
S5	14133936	PAST OR HISTOR? OR PRIOR? OR BEFORE? OR EARLY OR EARLIER OR PREVIOUS?? OR PRECED???
S6	10583896	PERFORMANCE OR CASHFLOW OR CASH()FLOW OR ACCOMPLISH? OR PROFIT? OR LOSS?? OR YIELD? ? OR VOLATIL??? OR PRODUCTION? ? OR RESERVE? ?
S7	1225335	VARIABLE? ? OR CHANGABLE OR CHANGEABLE OR DEPEND??? OR MUTABLE
S8	166098	S2(5N)S3
S9	859682	S5(5N)S6
S10	0	S1(10N) (S8 AND S9)
S11	39	S1(5N) (S8 OR S9)
S12	0	S7 AND S11
S13	34	S11 AND (S4 OR ENTERPRISE? ? OR CORPORATION? ? OR COMPAN??? OR SHARE? ? OR STOCK? ? OR FIRM? ?)
S14	30	S13 NOT PY>2000
S15	27	S14 NOT PD=20000518:20030630
S16	23	RD (unique items)

16/AA,AN,TI/1 (Item 1 from file: 9)  
DIALOG(R)File 9:(c) 2003 Resp. DB Svcs. All rts. reserv.  
2283489 Supplier Number: 02283489  
Sum of the parts

16/AA,AN,TI/2 (Item 2 from file: 9)  
DIALOG(R)File 9:(c) 2003 Resp. DB Svcs. All rts. reserv.  
1756191 Supplier Number: 01756191  
Agriculture Department Awards Data Contract To Unisys

16/AA,AN,TI/3 (Item 3 from file: 9)  
DIALOG(R)File 9:(c) 2003 Resp. DB Svcs. All rts. reserv.  
1718425 Supplier Number: 01718425  
World Trade Organization agrees to lower PC tariffs

16/AA,AN,TI/4 (Item 4 from file: 9)  
DIALOG(R)File 9:(c) 2003 Resp. DB Svcs. All rts. reserv.  
1624173 Supplier Number: 01624173  
PORTUGAL ANNOUNCES ITS EVALUATORS FOR EDP SALE

16/AA,AN,TI/5 (Item 5 from file: 9)  
DIALOG(R)File 9:(c) 2003 Resp. DB Svcs. All rts. reserv.  
1244722 Supplier Number: 01244722  
Portugal's quiet power revolution bears first fruits for EdP

16/AA,AN,TI/6 (Item 6 from file: 9)  
DIALOG(R)File 9:(c) 2003 Resp. DB Svcs. All rts. reserv.  
1239695 Supplier Number: 01239695  
EdP talks of other things

16/AA,AN,TI/7 (Item 7 from file: 9)  
DIALOG(R)File 9:(c) 2003 Resp. DB Svcs. All rts. reserv.  
1192024 Supplier Number: 01192024  
EdP earnings leap 67%

16/AA,AN,TI/8 (Item 8 from file: 9)  
DIALOG(R)File 9:(c) 2003 Resp. DB Svcs. All rts. reserv.  
1187123 Supplier Number: 01187123  
Results from Electricidade de Portugal (EdP)

16/AA,AN,TI/9 (Item 1 from file: 20)

DIALOG(R)File 20:(c) 2003 The Dialog Corp. All rts. reserv.

10360763

**Voter Fraud Being Fought by Sophisticated Computer Database  
Cross-Referencing Tools**

16/AA,AN,TI/10 (Item 2 from file: 20)

DIALOG(R)File 20:(c) 2003 The Dialog Corp. All rts. reserv.

10080835

**U.S. Feb industrial output up 0.3 pct vs revised 1.1 rise in Jan**

16/AA,AN,TI/11 (Item 3 from file: 20)

DIALOG(R)File 20:(c) 2003 The Dialog Corp. All rts. reserv.

05558266

**From the Cosmo girl to Figyelo  
VNU publisher talks of print media's future  
SECTION TITLE: Q&A**

16/AA,AN,TI/12 (Item 1 from file: 636)

DIALOG(R)File 636:(c) 2003 The Gale Group. All rts. reserv.

02882060 Supplier Number: 45850180

**ADAX EUROPE: Adax selected by Dialogic Corp for CTI integration solution**

16/AA,AN,TI/13 (Item 2 from file: 636)

DIALOG(R)File 636:(c) 2003 The Gale Group. All rts. reserv.

02474100 Supplier Number: 44959931

**Systems integration and downsizing**

16/AA,AN,TI/14 (Item 3 from file: 636)

DIALOG(R)File 636:(c) 2003 The Gale Group. All rts. reserv.

02395510 Supplier Number: 44736461

**SPRINT AND EDS NO LONGER CONSIDERING MERGER**

16/AA,AN,TI/15 (Item 4 from file: 636)

DIALOG(R)File 636:(c) 2003 The Gale Group. All rts. reserv.

01094327 Supplier Number: 40748850

**DCA offers new markets**

16/AA,AN,TI/16 (Item 5 from file: 636)

DIALOG(R)File 636:(c) 2003 The Gale Group. All rts. reserv.

01092494 Supplier Number: 40742003

**DCA lists contacts for defense companies**

16/AA,AN,TI/17 (Item 1 from file: 810)

DIALOG(R)File 810:(c) 1999 Business Wire . All rts. reserv.

0749174

**A New Generation of ERP Solutions from MAPICS, Inc.**

16/AA,AN,TI/18 (Item 2 from file: 810)  
DIALOG(R)File 810:(c) 1999 Business Wire . All rts. reserv.

0482545

RECESSIONARY CLIMATE SLOWS GROWTH IN ADHESIVE LABELS MARKET

16/AA,AN,TI/19 (Item 3 from file: 810)  
DIALOG(R)File 810:(c) 1999 Business Wire . All rts. reserv.

0077441

Premier Bancorp announces financial results

16/AA,AN,TI/20 (Item 1 from file: 813)  
DIALOG(R)File 813:(c) 1999 PR Newswire Association Inc. All rts. reserv.

0584752

SUNDSTRAND ANNOUNCES FIRST QUARTER RESULTS

16/AA,AN,TI/21 (Item 2 from file: 813)  
DIALOG(R)File 813:(c) 1999 PR Newswire Association Inc. All rts. reserv.

0243792

ALLIED GROUP REPORTS RECORD EARNINGS

16/AA,AN,TI/22 (Item 3 from file: 813)  
DIALOG(R)File 813:(c) 1999 PR Newswire Association Inc. All rts. reserv.

0190152

KCS GROUP REPORTS EARNINGS

16/AA,AN,TI/23 (Item 4 from file: 813)  
DIALOG(R)File 813:(c) 1999 PR Newswire Association Inc. All rts. reserv.

0051814

WORLCO DATA SYSTEMS REPORTS FOR THIRD QUARTER

16/3,K/1 (Item 1 from file: 9)  
DIALOG(R)File 9:Business & Industry(R)  
(c) 2003 Resp. DB Svcs. All rts. reserv.

2283489 Supplier Number: 02283489 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Sum of the parts**

**(Markets for electromechanical components examined)**

Electronics Times, n 924, p 56

November 02, 1998

DOCUMENT TYPE: Journal ISSN: 0142-3118 (United Kingdom)

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 2882

(USE FORMAT 7 OR 9 FOR FULLTEXT)

**TEXT:**

...the automotive industry account for more than 60% of the European market for relays, a **share** which is rising constantly.

The market for defence relays is expected to have the lowest...

...well as of the solid state relays (SSRs), which are expected to take a growing **share** of the relay market in the future. But switches and relays markets are increasingly threatened...

...diminishing because of the faster growth in the semiconductor market, which was rapidly increasing its **share** of the market. But connectors are gradually losing their **share** of the overall European electronics market.

The automotive sector was the largest connector application sector...

...the fastest-growing electronics sector in Europe, which is reflected by the sector's increasing **share** of the connector market. In 1997 this **share** stood at 21.5% of the entire ...PCB connectors account for the largest individual proportion of the European connector market, with a **share** of just over 40% in 1997. One of the main uses of PCB connectors is ...

...years.

**PCB connectors**

PCB connectors are the most popular connectors in Europe, with a market **share** of 40.6% of the European total. However, despite high growth in this sector, it is expected to decline in relative terms as other markets grow more quickly. Thus its **share** is forecast to fall to approximately 38% in 2002. By 2002, the market is **expected** to reach a **value** of \$2.88bn.

EDP is the main driver of the market at present, accounting for almost one third of...

...its growth will have a small impact. Aerospace and defence applications have a 1.1% **share** of the market, which is likely to shrink despite healthy growth in the aerospace industry...

...for a further 6.9%, with a value of \$59m. EDP has a 1.2% **share** of the market, with a value of \$10m, while aerospace and defence has a \$6...

...market, amounting to 0.7% of the total. All remaining sectors have a combined market **share** of 5.5% of the total.

**Rectangular connectors**

The European market for rectangular connectors was...

...the most common type of connector is the D-type subminiature, which has a market **share** in excess of 32%. This proportion is growing constantly,

in a market forecast to grow...

...the total, with a value of \$265m. The EDP sector will have a significantly larger **share** of the rectangular connector market by 2002. This increase will be achieved at the expense of all other rectangular connector markets.

Telecoms had a market **share** of 19.4%, worth \$155m in 1997, while industrial electronics was worth \$144m with a **share** of 18%.

There is a degree of convergence in these sectors that makes it difficult ...

...in this market is expected to be relatively low, leading to a decline in market **share** to 5% of the total in 2002.

The European circular connector market is dominated by...

...sector is now showing strong growth throughout Europe, so it is expected to increase its **share** of this market as the aerospace industry declines in relative importance.

The same is true...stations. This is a strong growth market, and it is expected to increase its market **share**. The industrial electronics field frequently uses the same types of products as the EDP sector...

...and defence accounts for 7.3% of the market, with a value of \$24m. This **share** is set to decline as the aerospace electronics industry in Europe is showing relatively low...

...remain high for the foreseeable future, taking RF and coaxial connectors to an 8.3% **share** of the total European market by 2002, with a value of \$625m.

Telecoms is the...

...a value of \$114m. This is the fastest-growing RF/coaxial connector market, so its **share** of the total is expected to increase up to and beyond 2002. Recent deregulation of...

...for RF/coaxial connectors is the industrial electronics sector. It is likely to increase its **share** of the market in the coming years. In 1997 the industrial electronics market for RF...

...for use in areas such as TVs, aerials and VCRs. These applications are losing market **share** because they grow more slowly than other coaxial connector markets.

Fibre optic connectors

Although it...

...one of the key categories in the European connector market.

In 1997, these categories' market **share** was 2.5% of the European total, with a value of \$152m. This is expected...

...forecast to grow by more than 12% per annum between 1997 and 2002.

The largest **share** of the European market for fibre optic connectors is accounted for by the telecoms industry...

...of fibre optic lines in use is rising and the information superhighway is developing cable **companies** and telecoms service providers begin to

move from copper to fibre optic cables - an important...

16/3,K/13 (Item 2 from file: 636)  
DIALOG(R)File 636:Gale Group Newsletter DB(TM)  
(c) 2003 The Gale Group. All rts. reserv.

02474100 Supplier Number: 44959931 (USE FORMAT 7 FOR FULLTEXT)  
**Systems integration and downsizing**  
Computer Fraud & Security Bulletin, pN/A  
Sept, 1994  
Language: English Record Type: Fulltext  
Document Type: Newsletter; Trade  
Word Count: 838

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

...completed as early as possible in the initial feasibility studies. This is especially important as **enterprises** move from centralized data processing to end user driven solutions with a newer client/server...  
... control (e.g. the interfacing of RACF variants with IBM Netview controls).

The concept of **enterprise** -wide distributed systems with a mixture of generic Open Systems offerings (usually built around Unix...

...their mixture of bespoke and proprietary software in preference to centralized systems development. The poor **past performance** of the 'data processing department' has unfortunately spilt over into the other 'quality coordination' IT staff functions with a...

...the systems control needs.

The external IT suppliers to the end users are usually smaller **companies** with good Open Systems skills especially in the simpler networking protocols of NFS, TCP/IP...

...whether supplier or corporate) are learning from the current 'downsizing' of a number of larger **enterprises**. It is essential that the Auditing Community define the existing controls in such a way...

16/3,K/17 (Item 1 from file: 810)  
DIALOG(R)File 810:Business Wire  
(c) 1999 Business Wire . All rts. reserv.

0749174 BW1210

**MAPICS: A New Generation of ERP Solutions from MAPICS, Inc.**

September 23, 1997

Byline: Business Editors & Hi-Tech Writers

...issues and new developments in electronic commerce are creating demand for a new generation of **enterprise** resource planning (ERP) solutions. Today's ERP software must offer customers expanded functionality, faster implementation...

...an acronym for the business areas the product is designed to improve: Manufacturing, Accounting, and **Production Information Control** Systems. During the **past** two decades, the product has expanded from its original 11 applications to include 46 enhanced...

...Cross-Applications Solutions.

MAPICS Inc., headquartered in Atlanta, is the world's leading provider of **enterprise** resource planning (ERP) application software for mid-sized discrete and batch process manufacturers. Through affiliate relationships, the **company** provides solutions to customers in more than 70 countries. MAPICS XA is a native AS...

...resource planning, marketing, accounting and supply chain logistics. MAPICS, Inc. serves such customers as Bayer **Corporation** ; General Electric **Company** , P.L.C.; Goodyear Tire & Rubber **Company** ; Honda Motor Co., Ltd.; Michelin **Corporation** ; Volvo **Corporation** ; Westinghouse Electric **Corporation** and York International. For more information, visit our home page on the World Wide Web...